

<b>ELECTION AND POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b>	Application Number	10/579,936
	International Filing Date	November 19, 2004
	First Named Inventor	Junji TAKEDA
	Title	DEVELOPMENT OF MAMMALIAN GENOME MODIFICATION TECHNIQUE USING RETROTRANSPONSON
	Art Unit	
	Examiner Name	
Attorney Docket Number		

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners at Seed IP Law Group PLLC, Customer Number: 00500

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above (and any continuation/divisional applications therefrom), and to transact all business in the United States Patent and Trademark Office connected therewith.

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Address

City

State

ZIP

Country

Telephone

Email

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of an interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98).

☒ As assignee of record an interest I/we hereby elect, under 37 CFR 3.71, to prosecute the application to the exclusion of the inventor(s).

SIGNATURE of Applicant or Assignee of Record

Signature	Toru Sueyoshi	Date	August 28, 2006
Name	TORU SUEYOSHI		
Title and Company (Assignee)	PRESIDENT OSAKA INDUSTRIAL PROMOTION ORGANIZATION		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.35. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
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SIGNATURE of Applicant or Assignee of Record

Signature	<i>Yoshiharu Yonekura</i>	Date	March 9, 2007
Name	Yoshiharu Yonekura		
Title and Company (Assignee)	President NATIONAL INSTITUTE OF RADIOLOGICAL SCIENCES		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

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PTO/SB/96 (09-04)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Junji TAKEDA et al.Application No./Patent No.: 10/579,936 Filed/Issue Date: November 19, 2004Entitled: DEVELOPMENT OF MAMMALIAN GENOME MODIFICATION  
TECHNIQUE USING RETROTRANSPONSONOSAKA INDUSTRIAL  
PROMOTION ORGANIZATION

(Name of Assignee)

a

corporation(Type of Assignee, e.g., corporation, partnership,  
university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is 75%

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above.  
The assignment was recorded in the United States Patent and Trademark Office at  
Reel        Frame       , or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the  
current assignee as shown below:

1. From:       To:       The document was recorded in the United States Patent and Trademark Office at  
Reel        Frame       , or for which a copy thereof is attached.2. From:       To:       The document was recorded in the United States Patent and Trademark Office at  
Reel        Frame       , or for which a copy thereof is attached.3. From:       To:       The document was recorded in the United States Patent and Trademark Office at  
Reel        Frame       , or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title noted in B above are  
attached.**[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment  
Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See  
MPEP 302.08]**

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Toru Sueyoshi

Signature

August 28, 2006

Date

TORU SUEYOSHI

Typed or printed name

PRESIDENT

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Docket No. 700038.40TU&amp;PC

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## ASSIGNMENT

WHEREAS, we, Junji TAKEDA, Kyoji HORIE, Kosuke YUSA and Hiroshi ISHIHARA, (hereinafter referred to as ASSIGNORS), having mailing addresses of

c/o Collaborative Research Center for Advanced Science and Technology, Osaka University,  
2-1, Yamadaoka, Suita-shi,  
Osaka 5650871 Japan

c/o Graduate School of Medicine, Osaka University,  
2-2, Yamadaoka, Suita-shi,  
Osaka 5650871 Japan

c/o Graduate School of Medicine, Osaka University,  
2-2, Yamadaoka, Suita-shi,  
Osaka 5650871 Japan

and c/o National Institute of Radiological Sciences,  
4-9-1, Anagawa, Inage-ku, Chiba-shi  
Chiba 2638555 Japan;

respectively, are the joint inventors of an invention entitled "DEVELOPMENT OF MAMMALIAN GENOME MODIFICATION TECHNIQUE USING RETROTRANSPONSON" as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 10/579,936. This application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/JP2004/017307, accorded an International Filing Date of November 19, 2004;

WHEREAS, OSAKA INDUSTRIAL PROMOTION ORGANIZATION having a usual place of business at c/o Mydome Osaka, 2-5, Honmachibashi, Chuo-ku, Osaka-shi Osaka 5400029 Japan; and NATIONAL INSTITUTE OF RADIOLOGICAL SCIENCES having a place of business at 4-9-1, Anagawa, Inage-ku, Chiba-shi Chiba 2638555 Japan; (hereinafter referred to as ASSIGNEES), are desirous of acquiring right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States according to the following allocations:

OSAKA INDUSTRIAL PROMOTION ORGANIZATION	75 percent
NATIONAL INSTITUTE OF RADIOLOGICAL SCIENCES	25 percent

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEES, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and, in any and all divisions, reissues and continuations thereof, said invention, application and all letters patent on said invention to be held and enjoyed by

International Application No. : PCT/JP2004/017307  
U.S. Application No.: 10/579,936

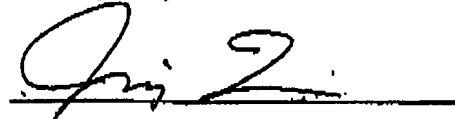
ASSIGNEES and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEES. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

1.

Assignor: Junji TAKEDA

Date: Apr. 16, 2007

Signature:

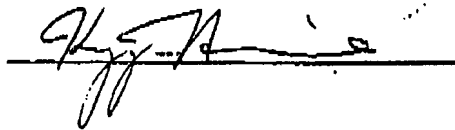


2.

Assignor: Kyoji HORIE

Date: Apr. 16, 2007

Signature:



International Application No.: PCT/JP2004/017307

U.S. Application No.: 10/579,936

3.

Assignor: Kosuke YUSA

Date: Apr. 16, 2007

Signature: Kosuke Yusa

4.

Assignor: Hiroshi ISHIHARA

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

International Application No.: PCT/JP2004/017307

U.S. Application No.: 10/579,936

3.

Assignor: Kosuke YUSA

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

4.

Assignor: Hiroshi ISHIHARA

Date: March 5, 2007

Signature: Hiroshi Ishihara